

Amendment to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A drying apparatus comprising a cylindrical rotatable drum, the inside of which is provided with a steam pipe system comprising a heat transfer element, to be rotated with the drum, the heat transfer element being detachable from and mountable on the drum, whereby material to be dried is fed to a first end of the drying apparatus, the material being arranged to be discharged through a second end of the drying apparatus, wherein the heat transfer element is formed as a uniform packet of several longitudinal pipes arranged in an axial direction of the cylindrical rotatable drum and connecting pipes between them in such a way that the structure of the heat transfer element is self-supported by a support structure that is ~~structurally~~ fixedly connected to the longitudinal pipes and the support structure is attached to the drum frame with fastening that allows heat expansion.

2. (Previously Presented) A drying apparatus according to claim 1, wherein the heat transfer element is formed as a sector-shaped packet in such a way that the heat transfer element comprising several longitudinal pipes at the edges of the element and of connecting pipes connecting them together.

3. (Previously Presented) A drying apparatus according to claim 1, wherein the support structure has a two-part structure in connection with the heat transfer element in such a way that the longitudinal pipes remain between the halves of the support structure.

4. (Previously Presented) A drying apparatus according to claim 1, wherein an abrasion resistant plate is arranged between the the support structure and the drum.

5. (Previously Presented) A drying apparatus according to claim 1, wherein there is a steam pressure vessel at the end of the drum of the steam drier and at least one steam manifold at the end of the heat transfer element, and the steam manifold is connected to the steam pressure vessel with a connecting pipe.

6. (Previously Presented) A drying apparatus according to claim 5, wherein the diameter of the steam pressure vessel extends to the area of the heat transfer elements.

7. (Previously Presented) A drying apparatus according to claim 5, wherein the steam drier comprises a protection plate for protecting the connecting pipe.

8. (Previously Presented) A drying apparatus according to claim 6, wherein the steam drier comprises a protection plate for protecting the connecting pipe.